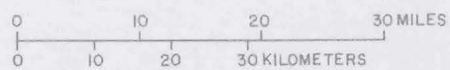


EXPLANATION

- WELL USED FOR CONTROL
- 80 — LINE OF EQUAL OBSERVED POTENTIOMETRIC-SURFACE DECLINE-- Dashed where approximately located. Interval 20 feet (6.0 meters)
- 80 — LINE OF EQUAL SIMULATED POTENTIOMETRIC-SURFACE DECLINE-- Interval 20 feet (6.0 meters)

NOTE: Lines not shown along eastern border because of larger node sizes and because of moderate boundary effects

Figure 21
 Observed and Simulated Declines in the Altitude of the Potentiometric Surface of the Lower Unit of the Chicot Aquifer and the Chicot Aquifer Undifferentiated, Eastern-Subregion Model, 1900-1970



Base from U.S. Geological Survey State base map, 1:500,000